

What is claimed is:

1. A toner for developing an electrostatically charged image of a heat roller type copier or printer, said toner consisting essentially of a binder resin, a colorant and a charge control agent, wherein said binder resin at least includes a polyolefin resin having a cyclic structure, and a polyolefin resin of a cyclic structure having an intrinsic viscosity (i.v.) of 0.25 dl/g or more, a heat distortion temperature (HDT) by DIN53461-B of 70 °C or higher, and a number average molecular weight of 7,500 or more and a weight average molecular weight of 15,000 or more, as measured by GPC, is contained in a proportion of less than 50% by weight based on the entire binder resin.

2. The toner for developing an electrostatically charged image as claimed in claim 1, wherein said binder resin consists of 1 to 100 parts by weight of a polyolefin resin having a cyclic structure, and 0 to 99 parts by weight of at least one resin selected from polyester resins, epoxy resins, polyolefin resins, vinyl acetate resins, vinyl acetate copolymer resins, styrene-acrylate resins, and other acrylate resins.

A 3. The toner for developing an electrostatically charged image as claimed in claim 1 ~~or 2~~, wherein said polyolefin resin having a cyclic structure has at least one functional group selected from a carboxyl group, a hydroxyl group and an amino group.

A 4. The toner for developing an electrostatically charged image as claimed in claim 1, ~~2 or 3~~, wherein said polyolefin resin having a cyclic structure has a structure crosslinked by metal ions or dienes.

add B' > add C' > add D'

add f3